GOVERNMENT OF INDIA
ENVIRONMENT AND FORESTS
LOK SABHA

UNSTARRED QUESTION NO:4082
ANSWERED ON:16.12.2002
CONTAMINATION OF SEA COASTAL WATER
SUSHIL KUMAR SAMBHAJIRAO SHINDE

Will the Minister of ENVIRONMENT AND FORESTS be pleased to state:

(a) whether the Government are aware of a two-year study of shrimp samples from off coastal water along Sassoon Dock, Ferry Wharf and Bhayander, in Mumbai wherein it has been revealed that 15000 to 20000 tonnes of Mumbai`s daily sea-food supply have tested to be containing heavy toxic deposits of lead and cadmium metals harmful for human consumption; and

(b) if so, the steps being taken to prevent such high contamination of sea-coastal waters by factory effluents and to protect the consumer of the harmful effects of consumption of such shrimps of different varieties and other contaminated sea foods?

Answer

MINISTER OF ENVIRONMENT AND FORESTS (SHRI T.R. BAALU)

(a) According to the information received from Institute of Science, Mumbai such a study has been carried out by them.
(b) In recognition of the need to prevent environmental pollution of coastal waters from industrial effluents and potential contamination of sea-foods, the Government has already initiated several steps which inter-alia include:

(i) Implementation of Coastal Regulation Zone Notification, 1991 (as amended from time to time) which prohibits setting-up of industries in Coastal Regulation Zone area, as well as prevent discharge of untreated effluents into the inland water bodies and coastal waters.

(ii) Stipulations of `standards` for discharge of industrial effluents in river and marine waters.

(iii) Setting-up of common effluent treatment plants and hazardous waste treatment and disposal facilities.